Test Questions for County Examinations. garding those sections of the country in the far west which are being brought under irrigation by the sev-

Uniform examination questions for county teachers' examination for Teacher's Elementary School Certificate, prepared under the direction of the state school commissioner, and sent out from his office in accordance with section 4071a of the new school code.

FORENOON.

Saturday, March 3, 1906.

Theory and Practice.

(Applicants will take the first group of four questions and either take place on (a) starch, (b) proteids, (c) fats? What digestive the second or third group of four.)

1. Give an example of deductive reasoning and show the place of this method of reasoning in school work.

2. Mention three books suited to develop-a taste for good literature in children in the intermediate grades. Will best results be obtained

by home reading or class study of these books? Why?

-3. Which should be the more important purpose of school punishment, to reform the wrong-doer or to deter others from wrong-doing? Give reason for your answer.

4. Give some idea of the influence and importance of Rousseau's

("OUR SCHOOLS, THEIR ADMINISTRATION AND SUPERVISION."-CHANCELLOR.) 1. Give five characteristics of modern education as exemplified in

the schools of the United States. . 2. What demands, with regard to age and training, should the modern teacher be prepared to meet in applying for a position in an

elementary school? A high school? A principalship? 3. In a grammar school where the curriculum consists of history reading, spelling, grammar, arithmetic and geography, arrange th day's program and give your reasons for the placing of studies.

4. Mention at least three arguments in favor of vacation summer schools for young children and state your own views upon one of the arguments mentioned.

("THE METHOD OF THE RECITATION."-MCMURRY.)

1. Compare the text-book method of instruction with the development or conversational method.

2. In developing a subject according to the conversational method what cautions must a teacher bear in mind to guard against irrelevancies upon her own part, during the recitation period? How deal with irrelevancies introduced by pupils?

3. Discuss the real value of reviews. How should they be conduct-

4. Should the teacher rely upon her general preparation or prepare separately for each recitation? What should be the teacher's attitude Doctrine; (c) civil service. in approaching the recitation?

ORTHOGRAPHY.

1. Define penult, mute and tilde.

2. What is an obsolete word? Give examples. What is a provincialism? Give examples.

3. Write three words derived from the Latin and give the derivation of each. 4. Indicate the correct pronunciation of the following: Holyoke,

Arkansas, Conneticut, Worcester, Louisville. 5. Define copse, corps, cores, corpse and corse.

Arithmetic.

1. Multiply 48 ten thousandths by two and one-thousandth and divide the result by two thousand.

2. A school building is insured for g of its value at a premium 14%, amounting to \$125.25; what is the value of the building? 3. A policeman starts after a thief who is 418 vards ahead of him.

If the policeman runs at the rate of a mile in 8 minutes and the thief at the rate of a mile in 10 minutes how long will it take the police- del Fuego, Mukden, Black Dome? man to catch the thiel? 4 For what sum must I give my note, payable in 4 months, 12

days, at a bank discounting at 7%, to obtain \$973.75? 5. What per cent, is made in buying coal by the long ton and sell-

ing it at the same rate for a ton of 2,000 pounds.

6. Twelve men working 10 days, 8 hours each day, can dig a trench 40 rods long, 3 feet deep, and 6 feet wide; how long will it take 15 men, working 10 hours each day, to dig a trench 30 rods long, 8 feet deep, and 4 feet wide?

7. A 25-foot ladder is placed against a house so as to reach a window 20 feet from the ground; how far from the house is the foot of the ladder?

8. Define each of the following: Date of maturity of a note, usury and annual interest.

9. Upon arriving at Denver A finds that his watch is 2 hours and 45 minutes slow; does A live east or west of Denver, and low many

10. How many times will a car wheel 3 feet in diameter revolve in going 10 miles?

Grammar.

The first six questions refer to the selection given below.

"Sleep soft, beloved," we sometimes say, But have no tune to charm away Sad dreams that through the eyelids creep. But never doleful dream again Shall break his happy slumber when

"He giveth His beloved sleep."-BROWNING.

1. Mention all the principal clauses. 2. Classify all the subordinate clauses as adjective, adverbial or ob

jective. 3 What is the force of the auxiliary SHALL? Give rules for the use of shall and will os auxiliaries.

Select four adverbs and tell to what class each belongs.

Give the syntax of one example each of the three parts of speech

used to connect clauses. 6. Parse HIS, BELOVED and TO CHARM.

What is a copulative conjunction? Write sentences using the following conjunctions: Neither-nor; not only-but also. 8 Grammar is treated under four heads orthography, etymology,

syntax and prosody; under which head is each of the following considered: Inflection, the alphabet, tense, rhyme and case? 9. Distinguish between ordinal and multiplicative adjectives. Compare the following adjectives: Awful, keen, dry, round and dead.

10. Write sentences containinga. A participle used as the object of a transitive verb and at the

same time taking an object; b. An adverb used as a noun;

c. A verbal noun used as the object of a preposition.

Writing.

Examiners will grade writing from the manuscript in orthography. AFTERNOON.

Literature.

1. State two particulars in which the character of the colonists affected colonial literature. 2. Mention three famous American literary productions whose

composition was influenced by political conditions, and state in each instance what those conditions were. 3. Compare the educational advantages enjoyed by Abraham Lin-

coln, Washington Irving, Benjamin Franklin and Henry W. Longfel

4. Give an account of Scott as a poet; as a prose writer. Mention two of his poetical works and three of his prose works.

Take as topics each of the following: Literary activity at the Court of Henry VIII.

8. The plays of Marlowe.

7. Theatrical performances before Shakespeare's time. 8. Two great pieces of literature founded upon the legends of King Arthur and the Round Table.

Reading.

(Examiners will conduct an oral examination in reading.)

Physiology.

Mention the bones of the lower leg; the bones of the forearm. 2. State with reference to the blood (a) composition, (b) functions, (c) amount in average human body.

3. How and where is venous blood changed to arterial blood? 4. State how bacteria enter the body and how the body destroys

5. In what part of the alimentary canal does the principal action fluid is secreted in the glands of (a) the mouth, (b) the stomach, (c) the small intestines?

6. Describe the spinal column. Explain how its structure is adapted to protect the brain and the spinal cord.

7. How does nature attempt to stop a hemorrhage? How can it be told whether the bleeding is from a vein-or from an artery?

8. Mention four uses of the skin. What is a tendon; a synovial membrane; a cartilage? 10. What is meant by reflex action? Give examples.

United States History and Civil Government

1. What colonies were founded by Catholics, Cavaliers, Puritans, Quakers, Separatists? 2. What grievances against George III are set forth in the Declara-

tion of Independence? 3. Name two important battles fought in New Jersey during the Revolution. Name three generals that had command of the Army of the Potomac during the Civil War.

4. Explain the circumstances under which any two of the following expressions were used:

a. "If that be treason, make the most of it." "I regret that I have but one life to give for my country."

"We have met the enemy and they are ours." "Millions for defense but not a cent for tribute."

5. What section of the United States was opposed to the War of

6. Discuss England's attitude toward us during our Civil War. 7. Define each of the following: Squatter Sovereignty, copperhead, gerrymander.

8. Name the two principal sources from which the national government derives revenue.

9. Mention three expedients resorted to by the government to meet the expenses of the Civil War. 10. State the attitude of either President McKinley or President Cleveland toward the following questions: (a) Tariff; (b) Monroe

Geography.

1. Name three canals in the United States and mention the waters connected by each.

2. What determines the width of the zones?

3. Give name and location of each of the following: Two seaports on the Atlantic coast, south of the latitude

b. One seaport on the Gulf of Mexico; c. Two seaports on the Pacific coast.

4. What is "standard" time? 5. How does the climate of England compare with that of Siberia in the same latitude? Why?

6. What and where is the International Date Line?

7. From what meridian do nearly all nations reckon longitude? 8. Discuss the new canal being built by the United States government as to (a) location; (b) nature-lock or sea-level; (c) probable cost; (d) distance saved in shipping.

9. Trace an all-water route from Liverpool to Constantinople. 10. What and where is each of the following: Colon, Guam, Tierra

America In Danger Of Overpopulation

By Dr. CHARLES A. L. REED, Professor of Cynecology In the

HE overpeopling of our land is destined to be a very practical, indeed a very perplexing, problem in the NOT RE-MOTE FUTURE. The rate of increase in the density of the population in Great Britain for the seventy years from 1820 to 1890 was 250 per cent, and in France, Belgium and Italy it was less than 100 per cent.

IN THE UNITED STATES FOR THE SAME PERIOD IT WAS 650 PER CENT, AND FOR THE SUCCEEDING FIFTEEN YEARS THE RATE OF INCREASE IN THIS COUNTRY HAS GREATLY ACCELER-

Take these facts in association with the additional fact that much of our great area CANNOT CONTRIBUTE TO THE SUSTEN-TATION OF THE PEOPLE, and it requires no vivid imagination, no prophetic vision, to foresee the time not many generations hence when the family institution here will be subjected to the DIS-INTEGRATING SOCIALISTIC INFLUENCES that are today assailing it under pressure of overcrowding in the countries of Europe.

We have a number of inquiries reeral schemes which the government has undertaken. This information we

on the 10th., day of March 1906,
at one o'clock of said day, at the door of the
courthouse in the village of Logan, county
of Hocking and State of Ohio, the following
described real estate, situate in said county
and state and bounded and described as
follows, towit, being the east half of the
south west que ter, of section tibrieen, of
saitcreek township, countaining eligitivelye
south west que ter, of section tibrieen, of
saitcreek township, containing eligitivelye
son area, more o'clost Appraised at four
nundr d and twenty-five dollars (\$425.00).

Also the following described real estate
situate in said township, countaining eligitivelye
son area, more o'clost Appraised at four
nundr d and twenty-five dollars (\$425.00).

Also the following described real estate
situate in said township, county, and state,
and being the borth west quarter of socion
34, and containing one burdered and stayl
four (184) acros, more of less, and appraised
at three thousand five hundred and they
radishes and lettuce and plenty of early
cabbage plants, tomatoes and peppers
to set out in the garden hare—a couple of loads of fresh horse manure
banked up against the south side of a
shed or fence, well tramped down and
wet down with water, then a six inchframe to place on top, then fill with
soll and lettuce and place of the south side of a
shed or fence, well tramped down and
wet down with water, then a six inchframe to place on top, then fill with
soll and lettuce and place of the south side of a
shed or fence, well tramped down and
wet down with water, then a six inchframe to place on top, then fill with frame to place on top, then fill with soll and lay on some old sashes. As soon as it cools down sow the seed and then watch things grow,



oun Hanger will be

J. STEVENS ARMS AND TOOL CO., Chicopee Falls, Mass., U. S. A.



NEURALGIA and KIDNEY TROUBLE

"5-DROPS" taken internally, rids the blood of the poisonous matter and acids which are the direct causes of these diseases. Applied externally it affords almost instant relief from pain, while a permanent cure is being effected by purifying the blood, dissolving the poisonous substance and removing it from the system.

"8-DROPS" can be used any length of time without acquiring a "drug habit," as it is entirely free of opium, cocaine, alcohol, laudanum, and other similar Large Size Bottle, "5-DROPS" (806 Desc \$1.00. For Sale by Druggists.

SWANSON RHEUMATIC GURE COMPANY Dept. 80. 160 Lake Street, Chicago.

DR. S. D. BLAND Of Brewton, Ga., writes: "I had been a sufferer for a number of years with Lumbago and libeumatien in my arms and legs, and tried all the remedies that I could gather from medical works, and also consulted with a number of the best phy sidnars, but found nothing that gave the relief obtained from "DDOPS." I shall prescribe it in my practice for rheumatism and kindred diseases."

FOLEY'S KIDNEY CURE FOLEY'S HONEYAND TAR FOLEY'S HONEYAND TAR

Order of Sale.

In pursuance of an order of the Probate ourt of Hocking county, Ohio, I will offer or sale at public auction

on the 10th., day of March 1906,

Aftorneys for Administrator, Feb. 8, 4-w.

Probate Notice.

Leave Logan * 7:00 + 12:50 + 2:00 * 6:10
Arr Columbus 5:50 2:40 4:20 7:50
Arr Marion 10:15 4:20 6:10 10:30
Arr Toledo 12:10 6:35 1:30
Arr Chicago 5:20 5:40 5:55
Arr Daily + Daily except Sunday Sunday Only,
C, W SCHWENKE, Agent Logan, O. Notice is hereby given that the following Accounts and Vouchers have been filed in the Probate Court of Hocking County, Ohlo, for first and final settlement I. R. West, Administrator of the estate of Ephraim Harden deceased, and the same will come on for hearing on the 23, day of March A. D. 1866 at 10 ov ock a th., or as soon thereafter, as may be convenient.

F. P. MARTIN.

Legal Notice.

Michael Shaunon whose residence is unknown will take notice that E. W. Sanner, Administrator of the estate of Sarissa A. Shannen, deceased, on the 22, day of February 1906, filed his petition in the Probart Court within and for the county of Hocking, and State of Ohlo, alleging that the personal estate of said decedent is insufficient to pay her debts and the charges of administering her estate; that she died seized in fee-simple of the following describe I real estate situate in said ounty, to-wit: Beginning at the North East corner of Lot No. three (3) of the subdivision of Section twenty-eight (22, Storr Township, to which point a sassafras six (6 inches in diameter, bears north seventy-seven and one-half (13) degrees cast nine one-half (14) feet distance a white oak tweive (1) inches in diameter bears north seventy-seven and one-half (17) degrees west nine (9) feet nine (9) inches thence south on Section line eight hundrel and twenty-seven 22) feet nine (9) inches thence south on Section line eight hundrel and twenty-seven (9) inches; thence west eleve (1) inches in diameter, bears south seventy (70) degrees east seven (7) feet (10) Junes; thence west eleve hundred and sixly silon feet to the east line of the (1 H. V. & T. Ry, right of way list being thirty (20) feet cost of the cet eff said right of way north sixteen and one-half (16) degrees west three lundred and thenty-one 22th feet; thence north four (4) degrees west three lundred and thenty-one 22th feet; thence north four (4) degrees west two hundred and intry-seven (27) feet to the north line of said Lot Number three (3), thence cast with said north line of said Lot Number three (3) feet of said such as and there-hundred the (2) and the said said premises. The prayer of said premises subject to such diver estate, for the payment of the debts and charges aforesaid.

The person first above mentioned will further take notice that Le has been made a party defendant to said petition is for the assignment of dower to said Michael Shannon, for a saic of sa

Sheriff's Sale.

Lydin B. Ricketts

Helen L. Floyd, et al.

County, Ohio.

Notice is hereby given, that the under-signed, Sheriff of Hoesing County, Ohio, by virtue of an order issued out of said Court in the above entitled cause, and to him direct-ed as Sheriff of said County, will, at the door of the Court House in Logan, on

Saturday, March 17, A. D., 1906

Individual Liability \$100,000. Does a General Banking and Collecting Business. Banking Rooms-P. O. Building

Administrator, as aforesaid.

change.

apr 6-1v

DR. C. F. APLIN, Physician and Surgeon.

Has recently taken a special course of instructions in discuss of women

In effect Dec. 10, 1907,

GOING SOUTH

STRAITSVILLE BRANCH.

GOING NORTH.

HARLEY M. WHITFRAFT

ATTORNEY AT-LAW

& NOTARY PUBLIC

THE NATIONAL BANK OF

LOGAN

OFFICE HOURS 9 TO 3 Paid in Cash Capital \$50,000

H. R. HARRINGTON, Vice Pres.

Does a General Banking Busi-

ness, Receives Deposits, Discounts

Paper and Buys and Sells Ex-

REMPEL BANKING COMPANY.

Sole Proprietor

Ferdinand F. Rempel

Bank in James Block.

F. MEADE BOWEN, Cashier.

C. E. BOWEN, President,

Leave Logan Arr N. Strattsville Arr Carbon Hill

Keller Building

Opp. Rempel House

AM AM PM + 9:40 10 10:25

OFFICE- Opposite Opera House. Telephone 57.

Residence-Mulberry street, onehalf block north of Rochester In the Court of Common Plens of Hocking Office Hours-8 to 10 a m. and

2 to 4, 6 to 8 p. m.

Wm. F. Eisel

DEALER IN Granite and Marble Monuments.

Lime, Cement, Rock Pluster, Plastering Hair and Plaster of Paris

MAIN ST opposite RECHESTER'S STORE

Dr. D. A. Rannells

at one o'clock p. m., of said day, offer for sale at public auction, the following lands and tenements, situate in Hecking County Ohio, to-wit:

The south-east quarier of Section twenty-six (26). Township thirteen (12). Range sixteen (16), containing one hundred and sixty (160) arress more or less.

Appraised at \$2300

Terms of sale—One third (24) cash. One third (25) in one year. One third (24) in two years. Deffered pareners to be secured by morigage on the property. Notes to bear interest at six (6) per cent.

Given under my hand at Logan, Ohio, this 3rd, day of January A. D., 1908.

GEO, B. WILLLIAMSON, Sheriff.

Edwin D. Ricketts, Atty, for Piff. Office Noxt door North of Post Office Logan, Ohio.

> Office Hours:-7 to 9 a. m., 1 to 3 and 6 to 8 p. m. Phone:—Office 60; Residence 64.

> > Dr. G. W. BEERY

PHYSICIAN & SURGEON. Union Furnace, Ohio. for children; safe, sure. No epiates

Have recently taken a speciacourse in Electro-therapeutics for the treatment of Cancerous, Nerl vous and Skin Diseases. [July 10 19 2.]

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OFFICE On Main Street,, Bowlby Ruliding, heat to Opera House.

Both Phones No. 78.

OFFICE HOURS-7 to 10 a. m. and 1 to 3 p. m. s ad 6 to 8 p. m. Sunday 8 to 10 a. m. a d 3 to 5 p. m.

RESIDENCE-Hunter Street, first house west of Harrington Residence, Citizen 'Phone No.7; Bell 'Phone 1001.

G. W. DOLLISON. Physician and Surgeon.

Office : n Dollison Block Second door East of Court House, Logan Ohio. Residence. West Mair Stree. near street leading to depot Telephone No 8



SOLD AND RECOMMENDED BY COMPANY, LOGAN,

LA GRIPPE-PNEUMONIA

So many people who have apparently recovered from an attack of La Grippe are stricken with Pneumonia. This is due to the fact that the Bronchial Tubes and Lungs are left weakened and unable to resist disease.

1.2 HONEA V

not only cures La Grippe Coughs, and prevents Pneumonia, but strengthens the Lungs so they will not be susceptible to the development of serious lung troubles. Do not take chances with some unknown preparation that may contain some harmful drug when FOLEY'S HONEY AND TAR costs you no more and is safe and sure. Contains no opiates.

I had a bad case of La Grippe about ten years ago which left my Lungs so weak that I have been troubled more or less every winter since until I used FOLEY'S HONEY AND TAR, which cured me completely and my Lungs no longer trouble me.—J. H. BROWNING, D.D.S., Orrick, Mo.

The 50c bottles contain two and one-half times as much as the small size and the \$1.00 bottles almost six times as much.